SEQUENCE LISTING

<110> Eberhard Hildt
      Stephanie Schmidt

<120> Polypeptide Mediating Cell Permeability

<130> 033392-001

<140> US 09/830,981
<141> 2001-05-03

<150> PCT/DE99/03506
<151> 1999-11-03

<150> DE 198 50 718.6
<151> 1998-11-03

<160> 20

<170> PatentIn Ver. 2.1

<210> 1
<211> 36
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
      Cell permeability mediating polypeptide

<220>
<221> CDS
<222> (1)..(36)

<400> 1
ccc tta tcg tca atc ttc tcg agg att ggg gac cct   36
Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
  1   5   10

<210> 2
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:
      Cell permeability mediating polypeptide

<400> 2

Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
  1   5   10
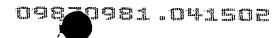
<210> 3
<211> 36
<212> DNA
<213> Hepadnavirus

<220>
<221> CDS
<222> (1)..(36)

<400> 3

ccc tta tcg tca atc ttc tcg agg att ggg gac cct   36
Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
  1   5   10

<210> 4
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 4

Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
  1   5   10

<210> 5
<211> 36
<212> DNA
<213> Hepadnavirus

<220>
<221> CDS
<222> (1)..(36)

<400> 5

ccc ata tcg tca atc ttc tcg agg att ggg gac cct   36
Pro Ile Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
  1   5   10

<210> 6
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 6

Pro Ile Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro

1   5   10

<210> 7
<211> 36
<212> DNA
<213> Hepadnavirus

<220>
<221> CDS
<222> (1)..(36)

<400> 7

ccc ata tcg tca atc ttc tcg agg act ggg gac cct   36
Pro Ile Ser Ser Ile Phe Ser Arg Thr Gly Asp Pro
 1   5   10

<210> 8
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 8

Pro Ile Ser Ser Ile Phe Ser Arg Thr Gly Asp Pro
 1   5   10

<210> 9
<211> 36
<212> DNA
<213> Hepadnavirus

<220>
<221> CDS
<222> (1)..(36)

<400> 9

cac atc tcg tca atc tcc gcg agg act ggg gac cct   36
His Ile Ser Ser Ile Ser Ala Arg Thr Gly Asp Pro
 1   5   10

<210> 10
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 10

His Ile Ser Ser Ile Ser Ala Arg Thr Gly Asp Pro
1   5   10

<210> 11
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 11

Leu Leu Asn Gln Leu Ala Gly Arg Met Ile Pro Lys
1   5   10

<210> 12
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 12

Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
1   5   10

<210> 13
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 13

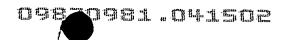Thr Ile Asp His Val Leu Asp His Val Gln Thr Met
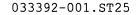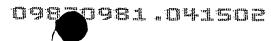1   5   10

<210> 14
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 14

Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
1   5   10

<210> 15

```
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 15

Thr Ile Gln His Val Met Asp His Ile Asp Ser Val
 1               5                  10


<210> 16
<211> 12
<212> PRT
<213> Hepadnavirus


<400> 16

Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
 1               5                  10


<210> 17
<211> 12
<212> PRT
<213> Hepadnavirus


<400> 17

Thr Leu Ser Pro Val Val Pro Thr Val Ser Thr Ile
 1               5                  10


<210> 18
<211> 12
<212> PRT
<213> Hepadnavirus


<400> 18

Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
 1               5                  10


<210> 19
<211> 12
<212> PRT
<213> Hepadnavirus


<400> 19
```

Thr Leu Ser Pro Val Val Pro Thr Val Ser Thr Thr
1   5   10

<210> 20
<211> 12
<212> PRT
<213> Hepadnavirus

<400> 20

Pro Leu Ser Ser Ile Phe Ser Arg Ile Gly Asp Pro
1   5   10